# Mountain Weather Forecast

## Snowdonia National Park

Forecast valid from 06:00 on Tuesday 10 Oct 2023 until 23:59 on Wednesday 11 Oct 2023

Forecast Issued on Tuesday 10 Oct 2023 at 00:20

**Confidence:** High for dry, bright and warm weather on Tuesday. High for more unsettled conditions from Wednesday onwards with periods of rain but some uncertainty in the details.

**Headline for Tuesday 10 Oct 2023:** Dry, bright morning then patchy rain arriving late afternoon. Strong and gusty winds.

**Mountain weather hazards on Tuesday 10 Oct 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>Low Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Cloudy | Sunny intervals | Sunny intervals | Cloudy | Fog | Fog |
| Precipitation probability | | | | | |
| <05% | 00% | <05% | 20% | 40% | 40% |

**Forecast for Tuesday 10 Oct 2023**

**Weather:** Dry and bright on Tuesday morning and early afternoon but high cloud will make the sunshine rather hazy. Cloud thickening from late afternoon with some outbreaks of mainly light rain or drizzle.

**Chance of cloud-free hill tops above 800m:** 90%, becoming 20% by late afternoon.

**Low Cloud and visibility:** Mainly good visibility although a haze will obscure the views. Patchy low cloud at first will clear through the morning but low cloud becoming extensive down to 400-500m with patches on lower slopes during the late afternoon and evening. Cloud remaining more broken across hills northeast of the A5.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Tuesday 10 Oct 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 26/31 S | 38/45 SW | 36/44 S | 37/46 SW | 35/44 SW | 38/47 SW | 37/47 SW |
| **600** | 23/28 S | 26/33 S | 27/35 S | 28/36 SW | 25/34 SW | 25/34 SW | 26/35 SW |
| **300** | 16/26 S | 19/29 S | 19/30 S | 18/31 SW | 16/29 SW | 16/30 SW | 16/30 SW |
| **Valley** | 16/27 S | 19/31 S | 19/31 S | 18/30 SW | 16/28 SW | 16/30 SW | 16/30 SW |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 16/10 | 14/7 | 12/6 | 11/6 | 11/6 | 10/5 | 10/5 |
| **600** | 16/11 | 13/8 | 12/7 | 12/8 | 12/8 | 12/8 | 12/8 |
| **300** | 15/12 | 14/11 | 14/11 | 14/11 | 14/12 | 14/11 | 14/11 |
| **Valley** | 15/12 | 15/11 | 15/12 | 15/12 | 15/13 | 15/13 | 15/12 |
| **Freezing Level*** | 3400m | 3100m | 2900m | 3400m | 2800m | 2800m | 3000m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Windy, gusty conditions with gusts of 45 to 50mph giving difficult conditions on exposed ridges and summits. Sudden gusts on sheltered lee slopes are also possible. Deteriorating conditions late in the day will make navigation more difficult.

**Forecast for Wednesday 11 Oct 2023**

**Weather:** Rain becoming more persistent overnight and continuing through Wednesday morning. Some heavy spells of rain expected, possibly with thunder. Drier, brighter and cooler conditions arriving from the northwest during the afternoon.

**Maximum wind:** West or southwest 30 to 35mph, gusts 45 to 50mph, easing during the morning and becoming north or northwesterly.

**Chance of cloud-free hill tops above 800m:** Less than 10%, becoming 70% during afternoon.

**Low Cloud and visibility:** Poor visibility during the morning in rain with extensive cloud and fog above 400-500m and patches on lower slopes. Clear conditions arriving during the afternoon with cloud breaking up and lifting.

**Temperature:** **Valleys:** 14 or 15C.
**At 800m:** 11C, falling to 6C later.
**Freezing level:** Above summits.

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**Ground Conditions Supplement**
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 00:20 on Tue 10 Oct 2023

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